

Title (en)

Lid

Title (de)

Deckel

Title (fr)

couvercle

Publication

EP 2159161 B1 20120530 (EN)

Application

EP 09014576 A 20021219

Priority

- EP 02028705 A 20021219
- DE 20208386 U 20020529

Abstract (en)

[origin: CA2426713A1] A cup-shaped receptacle has an outer bead in its opening area for clipping on a plastic lid. The lid has a circumferentially continuous clamping groove for receiving the bead. The clamping groove is continued outwards by an elastically deformable constriction, and inwards by an outer wall of a circumferentially continuous, U-shaped lid recess, the U-web of which is situated below the height position of the constriction and the inner leg wall of which forms a part of a dome wall of a dome which extends upwardly beyond the height position of the constriction. The lid recess extends downwards beyond the height position of the constriction and has an outer diameter at its outer surface which is adapted to the inner diameter of the receptacle wall such that the lid recess functions at least as a centring and guide projection for the lid-clip-on action, which projection slidingly co-operates with the receptacle wall already at least while the bead passes the constriction.

IPC 8 full level

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CPC (source: EP)

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Cited by

US10582787B2; US11497330B2; EP3473560A1

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